

AMENDMENTS TO THE SPECIFICATION

Kindly replace the paragraph beginning at line 11 of page 4 with the following amended paragraph.

The power slide unit 60 of the slide door 1 will be explained in details as follow. As shown in Fig. 1, the power slide unit 60 includes a drive mechanism 6, a joint pulley mechanism 66, a cable 7, a pulley mechanism 8, and a cable holder 9. Each mechanism is connected to each other via the cable 7 in the power slide unit 60 and treated as one unit before assembling on the vehicle. Each end portion of the cable holder 9 in the longitudinal direction of the vehicle is provided with a front side bracket 93 and a rear side bracket 92 respectively for assembling the end portion of the cable 7 to the body 2.

Kindly replace the paragraph beginning at line 19 of page 4 with the following amended paragraph.

The drive mechanism 6 is fixed to a panel of the slide door 1 positioned in the slide door 1. The drive mechanism 6 includes an output dram drum 62 connected to an output shaft of an electric motor 61 via a deceleration gear mechanism 63 and enables the normal and reverse rotation by switching the rotational direction of the electric motor 61.

Kindly replace the paragraph beginning at line 24 of page 4 and ending at line 3 of page 5 with the following amended paragraph.

The actuation of the electric motor 61 is controlled by a door electric control unit 64 serving as a control mechanism positioned in the slide door 1. The door electric control unit 64 outputs the drive signal to the electric motor 61 for driving the electric motor 61 in the desired direction based on various input signals (e.g., ON, OFF of an opening-closing switch of the slide door 1 and a vehicle speed). The door electric control unit 64 is electrically connected with a battery in the vehicle. The door electric control unit 64 is electrically connected with strain gauges 94, 95 assembled to the front side bracket 93 and the rear side bracket 92 respectively. The strain gauges 94, 95 serve as sensors for perceiving a slight expansion amount of a metal line or a metal foil such as Cu Ni as a change of the electric resistance. As shown in Figs. 1-2, the cable 7 includes a first cable 71 and a second cable 72. First ends of the respective first cable 71 and the second cable 72 are engaged with and wound around the output dram drum 62. The first cable 71 is guided through the joint pulley 66 positioned in the side door 1 and the pulley mechanism 8 positioned outside of the rear end of the side door 1 and is introduced rearward along the cable holder 9. The second cable 72 is guided through the pulley mechanism 8 to be introduced forward of the vehicle along the cable holder 9 in the opposite direction from the first cable 71. As shown in Fig. 2, each second end of the cables 71, 72 are is diagonally guided onto guide pulleys 82, 83 so that the cables 71, 72 cross each other. The cables 71, 72 are introduced rearward and forward respectively along the cable holder 9 to be engaged with each tensioner 78A, 78B. More particularly, as shown in Fig. 5, a plug 75 including a collar portion

76 is fixed to the second ends of the cables 71, 72 respectively. The plug 75 and a spring 77 are accommodated in a case 78. The biasing load of the spring 77 for always pushing the first cable 71 and the second cable 72 rearward (right direction of Fig. 2) and forward (left direction of Fig. 2) respectively is applied to the collar portion 76 so that a predetermined tension force is provided to the first cable 71 and the second cable 72.

Kindly replace the paragraph beginning at line 26 of page 7 with the following amended paragraph.

The operation will be explained as follows. When the output ~~dram~~ drum 62 is rotated in a first direction by normally driving the electric motor 61 from the closing state of the door opening 21, the first cable 71 is wound by the output ~~dram~~ drum 62 and the second cable 72 is introduced to the output ~~dram~~ drum 62 as shown in Fig. 1. Thus, the guide roller units 5A slidingly moves relative to the center guide rail 3 in the rearward direction of the vehicle (i.e., right direction of Fig. 1) to open the door opening 21.

Kindly replace the paragraph beginning at line 1 of page 8 with the following amended paragraph.

When the output ~~dram~~ drum 62 is rotated in a second direction by reversely driving the electric motor 61 from the open state of the door opening 21, the second cable 72 of the cable 7 is wound by the output ~~dram~~ drum 62 and the first cable 71 is released from the output ~~dram~~ drum 62. Thus, the guide roller units 5A slidingly

moves in the forward direction (i.e., left direction of fig. 1) relative to the center guide rail 3 to close the door opening 21.